GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:622
ANSWERED ON:18.07.2002
TEHRI HYDEL PROJECT
SURESH RAMRAO JADHAV (PATIL)

Will the Minister of POWER be pleased to state:

(a) the details of completion and cost envisaged originally for Tehri Hydel Project;

(b) the present status of the project and the cost incurred till date; and

(c) the details of the unit cost of electricity generated by the project when completed?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : In March 1994, approval was accorded to the Tehri Hydro Power Corporation forimplementing the Tehri Dam & HEP Stage-I (1000 MW) at an estimated cost ofRs.3391.40 crores (March 1993 Price Level) including IDC of Rs.427.74 crores.The cost estimates included the committed works of Koteshwar HEP and essential works ofTehri PSP. Two units were to be commissioned during 1997-98 and balance two units during 1998-99.

(b) : Considerable progress has been made on Tehri Stage-I works.The Main Dam has been raised to an elevation of EL 800 m. and balance height to be raised is only 40 m. against the total height of 260.5m. The work on various fronts of Chute Spillway, RightBank Shaft Spillway, Left Bank Shaft Spillway is also progressing.The civil works of underground Power House are nearing completion. The erection work of Electro- mechanical equipment of the Units is in progress.The first unit is scheduled to be completed by March 2003 and the balance units by August 2003. The expenditure incurred on Tehri Stage-I (1000 MW) till May 2002 is Rs.4286.89 Crores.

(c) : The projected cost of generation at the Revised Cost at Price Level of August1999 was estimated at 141.17 paise/unit. The unit cost of generation will be determined on completion of the project by Central Electricity Regulatory Commission.